

ABSTEN & SONS, LLC - FURNACE MAINTENANCE FOR RESIDENTIAL & COMMERCIAL

Meticulously Maintaining Furnace Equipment in WV

Absten & Sons, LLC is known for meticulously maintaining residential and commercial furnace equipment. We are West Virginia's place to call for preventive furnace maintenance, which includes, carbon monoxide testing, furnace cleaning, system lubrication, and more:

Carbon Monoxide (CO) Test

Central furnace systems that consist of heat exchangers have the potential of filling every room with undetectable, poisonous carbon monoxide gas which is why it is highly recommended you get a carbon monoxide test on your current furnace. You should brush and vacuum the heat exchanger surfaces every year, if recommended by your owner's manual. Also, it is highly recommended that you have your heat exchanger checked by a qualified heating contractor before you use your heater in winter months. At that time, the contractor will probably replace the filters, and check the fan belt and oil.

Cleaning the motors, burners, fan and air filter

Inspection of safety controls, thermostat, blower operation, fan belt, gas pilot safety system and gas piping to the furnace.

In addition to the heat exchanger, the blower-fan belt drive should also be checked and cleaned. This is generally a task that you can handle yourself. While a worn or unraveled fan belt is not dangerous threat, it can make your electric bill much more costly. If you notice that your fan belt is frayed than you should have it replaced because it will soon split. You should also check to see that the belt is tight, but not too tight.

System Lubrication

Furnace Cleaning

It is also very important to inspect the burners and have them cleaned if required. The burners are responsible for heating the exchanger, which warms the air that is blown through the ducts. If the burners aren't working than the system isn't working efficiently. Carefully inspect the burners and check to see that the flames are burning blue. Yellowish-red flames indicate that the fuel is not burning clean and hot. It's common for the burners to rust or corrode and when this happens, the flame ports become clogged resulting in reduced efficiency.

Furnace Filters

You should always clean or replace disposable furnace filters periodically during the winter and you should check the filter monthly. A permanent air screen or electronic air filter should be cleaned according to manufacturer's recommendations. When typical filters become clogged with debris, they cut down on a furnace's efficiency and, over time, can cause parts to wear out faster. This is why you should change filters quarterly or sooner if they look dirty. Keep in mind, pleated fabric filters are a good, inexpensive choice for reducing dust and allergens.

More:

Air Cleaners, Air Handlers, Boilers, Chimney Liners, Furnaces, Heat Pumps, Humidifiers, Packaged Units, Thermostats

To learn more about our furnace service packages or to schedule a maintenance or repair visit, contact Absten & Sons, LLC today.